Applicant: Foore et al. **Application No.:** 10/767,326

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in

the application:

Listing of Claims:

1-45. (Canceled)

46. (Previously Presented) A code division multiple access (CDMA) user

device comprising:

a transceiver configured to communicate over a plurality of wireless channels

with a base station;

a buffer configured to buffer packet data, the packet data being associated

with at least one logical channel and having an associated priority;

the transceiver is further configured to transmit control information to the

base station indicating an amount of data associated with the buffer; wherein the

control information is transmitted with packet data on a plurality of wireless

channels;

the transceiver is further configured to receive a signal with an uplink

resource allocation in response to a request; and

the transceiver is further configured in response to the uplink resource

allocation to transmit packet data over a plurality of wireless channels; wherein a

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number of the plurality of wireless channels is based on at least the uplink resource

47. (Previously Presented) The CDMA user device according to claim 46 wherein the priority information is transmitted in order to define which session queue to enable or disable.

48. (Canceled)

allocation.

49. (Previously Presented) The CDMA user device according to claim 46 wherein the transmitted packet data is transmitted with a sequence number and a checksum.

50. (Canceled)

- 51. (Previously Presented) The CDMA user device according to claim 46 wherein the number of the wireless channels are dynamically changed based on at least the uplink resource allocation.
- 52. (Previously Presented) The CDMA user device according to claim 46 wherein the transceiver is further configured based on at least the uplink resource allocation to change a coding associated with the wireless channels.

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53. (Previously Presented) The CDMA user device according to claim 46

wherein the priority of the buffered data of the at least one logical channel is a

highest priority.

54. (New) A method implemented in a code division multiple access

(CDMA) user device, the method comprising:

communicating over a plurality of wireless channels with a base station;

storing packet data, the packet data being associated with at least one logical

channel and having an associated priority;

transmitting control information to the base station indicating an amount of

data associated with the buffer; wherein the control information is transmitted with

packet data on a plurality of wireless channels;

receiving a signal with an uplink resource allocation in response to a request;

and

in response to the uplink resource allocation, transmitting packet data over a

plurality of wireless channels; wherein a number of the plurality of wireless

channels is based on at least the uplink resource allocation.

55. (New) The method according to claim 54, further comprising:

transmitting the priority information in order to define which session queue

to enable or disable.

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56. (New) The method according to claim 54 wherein the transmitted packet data is transmitted with a sequence number and a checksum.

57. (New) The method according to claim 54 wherein the number of the wireless channels are dynamically changed based on at least the uplink resource allocation.

58. (New) The method according to claim 54, further comprising:

changing a coding associated with the wireless channels based on at least the uplink resource allocation.

59. (New) The method according to claim 54 wherein the priority of the buffered data of the at least one logical channel is a highest priority.